AMENDMENTS TO THE CLAIMS

55-59. (Canceled)

60. (Currently amended) A stream distribution system comprising a stream

distribution server, a plurality of terminal devices each having an information reproduction

function, and a local area network connecting the stream distribution server and the terminal

devices, wherein the stream distribution server comprises:

at least two receptors each for receiving stream data transmitted through a broadcasting

network and stream data transmitted through a communication network, the stream data

comprising information arranged in packets, and a packet identifier being added to each packet;

a selector for selecting a predetermined unit of information from the stream data received

by the receptors according to a distribution request received from each of the terminal devices,

for mixing the information received from the broadcasting network and the communication

network, and for branching the information to a transmitter and a file I/O controller;

the transmitter comprising a filter for adjusting a transmission band of the information to

be sent to each of the terminal devices so as to selectively transmit the information received from

the selector to each of the terminal devices according to data transmission band availability

within the local area network; and

the file I/O controller for controlling a file device and for outputting the information

received from the selector to the file device; wherein

the filter comprises a priority table correlating each of the packet identifier

with a packet priority,

the filter refers to the priority table to determine the packet priority of each of the packets,

and limits a transmission band of the information to be sent to each of the terminal devices or

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deleting the information to be sent according to the distribution request, by performing packet

filtering based on the packet priority, and

when a transmission band allocated to one of the terminal devices requesting the

information is limited, the selector outputs the information to both the transmitter and the file I/O

controller, wherein the information received from the selector by the transmitter is adjusted

band-limited to correspond to the limited transmission band and the adjusted information is

transmitted to the terminal device or the information received from the selector by the transmitter

is deleted by the filter according to the priority table, while at the same time the information

received from the selector by the file I/O controller is unadjusted and stored in the file device.

61. (Previously presented) The system of Claim 60, wherein the file I/O controller

outputs the information stored in the file device back to the selector according to a storage data

reading request received from one of the terminal devices.

62. (Canceled)

63. (Currently amended) The system of Claim 60 [[62]], further comprising a band

limitation setter for setting a limitation on the data transmission band allocated to each of the

terminal devices according to the use state of the local area network and for constructing the

priority table in the filter; wherein

the transmitter selectively transmits the information received from the selector to each of

the terminal devices according to the limitation set on the data transmission band allocated to

each of the terminal devices and by using the filter.

64. (Previously Presented) The system of Claim 63, wherein the band limitation

setter controls the file I/O controller and the transmitter, and upon receiving a storage data

reading request from one of the terminal devices, causes the transmission of the stream data

stored in the file device via the selector and the transmitter to the terminal device.

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65. (Previously Presented) The system of Claim 63, wherein the band limitation

setter, upon receiving a distribution request from one of the terminal devices, changes a branch

setting of the selector, and the selector outputs the stream data received from the receptors to the

transmitter.

66. (Previously Presented) The system of Claim 63, wherein the band limitation

setter, upon receiving a recording request from one of the terminal devices, changes a branch

setting of the selector, and the selector outputs the stream data received from the receptors to the

file I/O controller.

67. (Previously Presented) The system of Claim 63, wherein the selector further

comprises means for setting a flag to control transmission of the stream data to each of the

terminal devices, the means turning off the flag upon receiving a pause request from one of the

terminal devices to pause the transmission of the stream data to the terminal device, and turning

on the flag upon receiving a resume request from the terminal device to resume the transmission

of the stream data to the terminal device.

68. (Previously Presented) The system of Claim 67, wherein the band limitation

setter comprises means for controlling the selector and the file I/O controller upon receiving a

pause request or a resume request from one of the terminal devices, the means upon receiving a

pause request interrupting transmission of the stream data to the terminal device and storing the

stream data instead in the file device via the file I/O controller, and the means upon receiving a

resume request reading the stream data stored in the file device based on a first-in-first-out

processing in parallel with continuously storing the stream data in the file device and

transmitting the read-out stream data to the terminal device via the selector and the transmitter.

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